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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION**
(37 CFR 1.63)

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	EX03-079C-US
First Named Inventor	Plowman, et al
COMPLETE IF KNOWN	
Application Number	10/532,406
Filing Date	April 22, 2005
Art Unit	
Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which *(Title of the Invention)* is attached hereto

OR

 was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT InternationalApplication Number PCT/US03/33551 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES <input type="checkbox"/>	NO <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

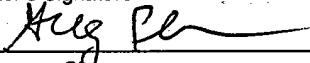
[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number		23500	OR <input type="checkbox"/> Correspondence address below
<p>Name Laleh Shayesteh</p> <p>Address Exelixis, Inc. 170 Harbor Way P.O. Box 511</p>			
City South San Francisco	State CA	ZIP 94083-0511	
Country US	Telephone 650-837-8223	Fax 650-837-8234	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) GREGORY D.		Family Name or Surname PLOWMAN	
Inventor's Signature 		Date 9/26/05	
Residence: City SAN CARLOS	State CA	Country US	Citizenship US
<p>Mailing Address 35 WINDING WAY</p>			
City SAN CARLOS	State CA	Zip 94070	Country US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) FELIX D.		Family Name or Surname KARIM	
Inventor's Signature		Date	
Residence: City WALNUT CREEK	State CA	Country US	Citizenship US
<p>Mailing Address 732 LAUREL DRIVE</p>			
City WALNUT CREEK	State CA	Zip 94596	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
CANDACE		SWIMMER	
Inventor's Signature		Date	
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1064 CAROLINA STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
HINRICH ALEXANDER		HABECK	
Inventor's Signature		Date	
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Citizenship	DE		
Mailing Address GERTRUD-BAEUMER-STR. 74			
Mailing Address 72074 TUEBINGEN			
City	State	Zip	Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
THOMAS I.		KOBLIZEK	
Inventor's Signature		Date	
Residence: City	State	Country	DE
Citizenship	DE		
Mailing Address GECHTSTR. 31			
Mailing Address 72074 TUEBINGEN			
City	State	Zip	Country DE

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
STEFAN		SCHULTE-MERKER			
Inventor's Signature		Date			
Residence: City	State	Country	NL	Citizenship	DE
Mailing Address HUBRECHT LABORARIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY					
Mailing Address 3584 CT UTRECHT					
City	State	ZIP	NL		
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
ULRIKE		LANGHEINRICH			
Inventor's Signature		Date			
Residence: City	State	Country	Citizenship		
Mailing Address DERENDINGER STRASSE 104					
Mailing Address 72072 TUEBINGEN					
City	State	Zip	DE		
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
GORDON MARK		STOTT			
Inventor's Signature		Date			
Residence: City	San Francisco	State	Ca	Country	US
Citizenship GB					
Mailing Address 11 UPPER TERRACE					
Mailing Address					
City	San Francisco	State	CA	Zip	94117
Country US					

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Supplemental Sheet

Page 3 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
TORSTEN		TROWE			
Inventor's Signature		Date			
Residence: City	San Francisco	State	CA	Country	US
				Citizenship DE	
Mailing Address		188 WINFIELD STREET, APTARTMENT 5			
Mailing Address					
City	San Francisco	State	CA	ZIP	94110
				Country US	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
ANDREAS MICHAEL		VOGEL			
Inventor's Signature		Date			
Residence: City		State		Country	CH
				Citizenship DE	
Mailing Address		RAPPOLTSHOF 3			
Mailing Address		CH-4057 BASEL			
City		State		Zip	
				Country CH	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
JOERG HEINRICH		ODENTHAL			
Inventor's Signature		Date			
Residence: City		State		Country	DE
				Citizenship DE	
Mailing Address		OTTO-ERBE-WEG 18			
Mailing Address		72070 TUEBINGEN			
City		State		Zip	
				Country DE	

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Page 4 of 5		

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOCHEN KONRAD		SCHEEL		
Inventor's Signature			Date	
Residence: City	San Carlos	State	CA	Country
			US	Citizenship
Mailing Address 1065 LUPIN WAY				
Mailing Address				
City	San Carlos	State	Ca	ZIP 94070
Country US				
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN TILMANN		WILL		
Inventor's Signature			Date	
Residence: City		State	Country	DE
Citizenship DE				
Mailing Address FRIEDRICHSTR 29				
Mailing Address D-33615 BIELEFELD; GERMANY				
City		State	Zip	Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
YISHENG		JIN		
Inventor's Signature			Date	
Residence: City	SAN MATEO	State	CA	Country US
Citizenship CN				
Mailing Address 192 36 TH AVENUE, APT. B				
Mailing Address				
City	SAN MATEO	State	CA	Zip 94403
Country US				

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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JOANNE I.		ADAMKEWICZ	
Inventor's Signature		Date	
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1249 RHODE ISLAND STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Examiner Name	Lamont M. Hunter

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			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number 23500 OR Correspondence address below

Name

Laleh Shayesteh

Address

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170 Harbor Way
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Country US	Telephone 650-837-8223	Fax 650-837-8234

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
---------------------------------	---

Given Name (first and middle [if any]) GREGORY D.	Family Name or Surname PLOWMAN
--	-----------------------------------

Inventor's Signature	Date
----------------------	------

Residence: City SAN CARLOS	State CA	Country US	Citizenship US
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Mailing Address
35 WINDING WAY

City SAN CARLOS	State CA	Zip 94070	Country US
--------------------	-------------	--------------	---------------

NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
--------------------------	---

Given Name (first and middle [if any]) FELIX D.	Family Name or Surname KARIM
--	---------------------------------

Inventor's Signature 	Date 9/23/05
---	-----------------

Residence: City WALNUT CREEK	State CA	Country US	Citizenship US
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Mailing Address
732 LAUREL DRIVE

City WALNUT CREEK	State CA	Zip 94596	Country US
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>1</u> of 5	

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
CANDACE		SWIMMER	
Inventor's Signature		Date	
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1064 CAROLINA STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
HINRICH ALEXANDER		HABECK	
Inventor's Signature		Date	
Residence: City	State	Country	DE
Citizenship	DE		
Mailing Address GERTRUD-BAEUMER-STR. 74			
Mailing Address 72074 TUEBINGEN			
City	State	Zip	Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
THOMAS I.		KOBELZEK	
Inventor's Signature		Date	
Residence: City	State	Country	DE
Citizenship	DE		
Mailing Address GECHTSTR. 31			
Mailing Address 72074 TUEBINGEN			
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
STEFAN		SCHULTE-MERKER		
Inventor's Signature		Date		
Residence: City	State	Country	NL DE Citizenship	
Mailing Address HUBRECHT LABORARIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY				
Mailing Address 3584 CT UTRECHT				
City	State	ZIP	NL Country	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ULRIKE		LANGHEINRICH		
Inventor's Signature		Date		
Residence: City	State	Country	Citizenship	
Mailing Address DERENDINGER STRASSE 104				
Mailing Address 72072 TUEBINGEN				
City	State	Zip	DE Country	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
GORDON MARK		STOTT		
Inventor's Signature		Date		
Residence: City	San Francisco	State	Ca	Country US Citizenship GB
Mailing Address 11 UPPER TERRACE				
Mailing Address				
City	San Francisco	State	CA	Zip 94117 Country US

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 3 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
TORSTEN		TROWE			
Inventor's Signature		Date			
Residence: City	San Francisco	State	CA	Country	US
				Citizenship DE	
Mailing Address		188 WINFIELD STREET, APTARTMENT 5			
Mailing Address					
City	San Francisco	State	CA	ZIP	94110
				Country US	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
ANDREAS MICHAEL		VOGEL			
Inventor's Signature		Date			
Residence: City		State		Country	CH
				Citizenship DE	
Mailing Address		RAPPOLTSHOF 3			
Mailing Address		CH-4057 BASEL			
City		State		Zip	
				Country CH	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
JOERG HEINRICH		ODENTHAL			
Inventor's Signature		Date			
Residence: City		State		Country	DE
				Citizenship DE	
Mailing Address		OTTO-ERBE-WEG 18			
Mailing Address		72070 TUEBINGEN			
City		State		Zip	
				Country DE	

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet	
Page 4 of 5		

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOCHEN KONRAD		SCHEEL		
Inventor's Signature			Date	
Residence: City	San Carlos	State	CA	Country
US				Citizenship DE
Mailing Address 1065 LUPIN WAY				
Mailing Address				
City	San Carlos	State	Ca	ZIP 94070
				Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN TILMANN		WILL		
Inventor's Signature			Date	
Residence: City		State		Country DE
				Citizenship DE
Mailing Address	FRIEDRICHSTR 29			
Mailing Address	D-33615 BIELEFELD; GERMANY			
City		State		Zip
				Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
YISHENG		JIN		
Inventor's Signature			Date	
Residence: City	SAN MATEO	State	CA	Country US
				Citizenship CN
Mailing Address	192 36 TH AVENUE, APT. B			
Mailing Address				
City	SAN MATEO	State	CA	Zip 94403
				Country US

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DECLARATION

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Supplemental Sheet

Page 5 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JOANNE I.		ADAMKEWICZ	
Inventor's Signature			Date
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1249 RHODE ISLAND STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
OR

Attorney Docket Number	EX03-079C-US
First Named Inventor	Plowman, et al
<i>COMPLETE IF KNOWN</i>	
Application Number	10/532,406
Filing Date	April 22, 2005
Art Unit	
Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT International

Application Number **PCT/US03/33551** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. .

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

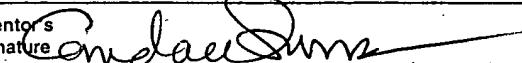
Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number		23500	OR	<input type="checkbox"/> Correspondence address below
<p>Name Laleh Shayesteh</p> <p>Address Exelixis, Inc. 170 Harbor Way P.O. Box 511</p>				
City South San Francisco	State CA	ZIP 94083-0511		
Country US	Telephone 650-837-8223	Fax 650-837-8234		
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) GREGORY D.		Family Name or Surname PLOWMAN		
Inventor's Signature			Date	
Residence: City SAN CARLOS	State CA	Country US	Citizenship US	
<p>Mailing Address 35 WINDING WAY</p>				
City SAN CARLOS	State CA	Zip 94070	Country US	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) FELIX D.		Family Name or Surname KARIM		
Inventor's Signature			Date	
Residence: City WALNUT CREEK	State CA	Country US	Citizenship US	
<p>Mailing Address 732 LAUREL DRIVE</p>				
City WALNUT CREEK	State CA	Zip 94596	Country US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
CANDACE		SWIMMER	
Inventor's Signature 		Date 9/27/05	
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1064 CAROLINA STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
HINRICH ALEXANDER		HABECK	
Inventor's Signature		Date	
Residence: City	State	Country	DE
Citizenship	DE		
Mailing Address GERTRUD-BAEUMER-STR. 74			
Mailing Address 72074 TUEBINGEN			
City	State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
THOMAS I.		KOBIZEK	
Inventor's Signature		Date	
Residence: City	State	Country	DE
Citizenship	DE		
Mailing Address GECHTSTR. 31			
Mailing Address 72074 TUEBINGEN			
City	State	Zip	Country

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
STEFAN		SCHULTE-MERKER		
Inventor's Signature		Date		
Residence: City	State	Country	NL	Citizenship
DE				
Mailing Address HUBRECHT LABORARIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY				
Mailing Address 3584 CT UTRECHT				
City	State	ZIP	Country NL	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ULRIKE		LANGHEINRICH		
Inventor's Signature		Date		
Residence: City	State	Country	Citizenship	
DERENDINGER STRASSE 104				
Mailing Address 72072 TUEBINGEN				
City	State	Zip	Country DE	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
GORDON MARK		STOTT		
Inventor's Signature		Date		
Residence: City	San Francisco	State	Ca	Country US
Citizenship GB				
Mailing Address 11 UPPER TERRACE				
Mailing Address				
City	San Francisco	State	CA	Zip 94117
Country US				

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature		Date		
Residence: City	San Francisco	State	CA	Country
			US	Citizenship
Residence: City	San Francisco	State	CA	Country
			94110	US
Mailing Address		188 WINFIELD STREET, APTARTMENT 5		
Mailing Address				
City	San Francisco	State	CA	Country
			94110	US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature		Date		
Residence: City		State		Country
			CH	Citizenship
Residence: City		State		Country
			CH	DE
Mailing Address				
RAPPOLTSHOF 3				
Mailing Address				
CH-4057 BASEL				
City		State		Zip
				Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature		Date		
Residence: City		State		Country
			DE	Citizenship
Residence: City		State		Country
			DE	DE
Mailing Address				
OTTO-ERBE-WEG 18				
Mailing Address				
72070 TUEBINGEN				
City		State		Zip
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOCHEN KONRAD		SCHEEL		
Inventor's Signature			Date	
Residence: City	San Carlos	State	CA	Country
			US	Citizenship DE
Mailing Address 1065 LUPIN WAY				
Mailing Address				
City	San Carlos	State	Ca	ZIP 94070 Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN TILMANN		WILL		
Inventor's Signature			Date	
Residence: City		State	Country DE	Citizenship DE
Mailing Address	FRIEDRICHSTR 29			
Mailing Address	D-33615 BIELEFELD; GERMANY			
City		State	Zip	Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
YISHENG		JIN		
Inventor's Signature			Date	
Residence: City	SAN MATEO	State	CA	Country US
Mailing Address	192 36 TH AVENUE, APT. B			
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City	SAN MATEO	State	CA	Zip 94403 Country US

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DECLARATION

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Supplemental Sheet

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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JOANNE I.		ADAMKEWICZ	
Inventor's Signature			Date
Residence: City	SAN FRANCISCO	State	US
Country	US		Citizenship
Mailing Address 1249 RHODE ISLAND STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Declaration
Submitted Submitted after Initial
With Initial Filing (surcharge
Filing (37 CFR 1.16 (e))
 required)

Attorney Docket Number	EX03-079C-US
First Named Inventor	Plowman, et al
<i>COMPLETE IF KNOWN</i>	
Application Number	10/532,406
Filing Date	April 22, 2005
Art Unit	
Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: _____

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT International

Application Number PCT/US03/33551 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number		23500	OR <input type="checkbox"/> Correspondence address below
<p>Name Laleh Shayesteh</p> <p>Address Exelixis, Inc. 170 Harbor Way P.O. Box 511</p>			
City South San Francisco	State CA	ZIP 94083-0511	
Country US	Telephone 650-837-8223	Fax 650-837-8234	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) GREGORY D.		Family Name or Surname PLOWMAN	
Inventor's Signature		Date	
Residence: City SAN CARLOS	State CA	Country US	Citizenship US
<p>Mailing Address 35 WINDING WAY</p>			
City SAN CARLOS	State CA	Zip 94070	Country US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) FELIX D.		Family Name or Surname KARIM	
Inventor's Signature		Date	
Residence: City WALNUT CREEK	State CA	Country US	Citizenship US
<p>Mailing Address 732 LAUREL DRIVE</p>			
City WALNUT CREEK	State CA	Zip 94596	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental SheetPage 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
CANDACE		SWIMMER		
Inventor's Signature			Date	
Residence: City	SAN FRANCISCO	State	CA	Country
US				Citizenship
Mailing Address 1064 CAROLINA STREET				
Mailing Address				
City SAN FRANCISCO	State	CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
HINRICH ALEXANDER		HABECK		
Inventor's Signature			Date 7-2-2006	
Residence: City	State	Country	DE	Citizenship DE
Mailing Address GERTRUD-BAEUMER-STR. 74				
Mailing Address 72074 TUEBINGEN				
City	State	Zip	Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
THOMAS I.		KOBLIZEK		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship DE
Mailing Address GECHTSTR. 31				
Mailing Address 72074 TUEBINGEN				
City	State	Zip	Country	DE

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
STEFAN		SCHULTE-MERKER			
Inventor's Signature				Date	
Residence: City	State	Country	NL	Citizenship	DE
Mailing Address HUBRECHT LABORARIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY					
Mailing Address 3584 CT UTRECHT					
City	State	ZIP		Country	NL
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
ULRIKE		LANGHEINRICH			
Inventor's Signature				Date	
Residence: City	State	Country		Citizenship	
Mailing Address DERENDINGER STRASSE 104					
Mailing Address 72072 TUEBINGEN					
City	State	Zip		Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
GORDON MARK		STOTT			
Inventor's Signature				Date	
Residence: City	San Francisco	State	Ca	Country	US
Mailing Address	11 UPPER TERRACE				
Mailing Address					
City	San Francisco	State	CA	Zip	94117
				Country	US

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 3 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature		Date		
Residence: City	San Francisco	State	CA	Country
US				Citizenship DE
Mailing Address 188 WINFIELD STREET, APTARTMENT 5				
Mailing Address				
City	San Francisco	State	CA	ZIP 94110
				Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature		Date		
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				Citizenship DE
Mailing Address RAPPOLTSHOF 3				
Mailing Address CH-4057 BASEL				
City		State		Zip
				Country CH
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature		Date		
Residence: City		State		Country DE
				Citizenship DE
Mailing Address OTTO-ERBE-WEG 18				
Mailing Address 72070 TUEBINGEN				
City		State		Zip
				Country DE

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 4 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOCHEN KONRAD		SCHEEL		
Inventor's Signature			Date	
Residence: City	SAN CARLOS	State	CA	Country
US				Citizenship DE
Mailing Address 1065 LUPIN WAY				
Mailing Address				
City	San Carlos	State	Ca	ZIP 94070
				Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN TILMANN		WILL		
Inventor's Signature			Date	
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DE				Citizenship DE
Mailing Address FRIEDRICHSTR 29				
Mailing Address D-33615 BIELEFELD				
City		State		Zip
				Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
YISHENG		JIN		
Inventor's Signature			Date	
Residence: City	SAN MATEO	State	CA	Country US
US				Citizenship CN
Mailing Address 192 36 TH AVENUE, APT. B				
Mailing Address				
City	SAN MATEO	State	CA	Zip 94403
				Country US

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental SheetPage 5 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOANNE I.		ADAMKEWICZ		
Inventor's Signature			Date	
Residence: City	SAN FRANCISCO	State	CA	Country
US			US	Citizenship
Mailing Address 1249 RHODE ISLAND STREET				
Mailing Address				
City SAN FRANCISCO	State	CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	Zip	Country	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	Zip	Country	

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION**
(37 CFR 1.63)

Declaration Submitted **OR** Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	EX03-079C-US
First Named Inventor	Plowman, et al
<i>COMPLETE IF KNOWN</i>	
Application Number	10/532,406
Filing Date	April 22, 2005
Art Unit	
Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which *(Title of the Invention)* is attached hereto

OR

 was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT InternationalApplication Number PCT/US03/33551 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number	23500	OR	<input type="checkbox"/> Correspondence address below
<p>Name Laleh Shayesteh</p> <p>Address Exelixis, Inc. 170 Harbor Way P.O. Box 511</p>					
City South San Francisco	State CA	ZIP 94083-0511			
Country US		Telephone 650-837-8223	Fax 650-837-8234		
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) GREGORY D.		Family Name or Surname PLOWMAN			
Inventor's Signature			Date		
Residence: City SAN CARLOS	State CA	Country US	Citizenship US		
Mailing Address 35 WINDING WAY					
City SAN CARLOS	State CA	Zip 94070	Country US		
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) FELIX D.		Family Name or Surname KARIM			
Inventor's Signature			Date		
Residence: City WALNUT CREEK	State CA	Country US	Citizenship US		
Mailing Address 732 LAUREL DRIVE					
City WALNUT CREEK	State CA	Zip 94596	Country US		
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
CANDACE		SWIMMER		
Inventor's Signature			Date	
Residence: City	SAN FRANCISCO	State	CA	Country
US				Citizenship
Mailing Address	1064 CAROLINA STREET			
Mailing Address				
City	SAN FRANCISCO	State	CA	ZIP
			94107	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor.		
Given Name (first and middle [if any])		Family Name or Surname		
HINRICH ALEXANDER		HABECK		
Inventor's Signature			Date	
Residence: City		State	DE	Citizenship
GERTRUD-BAEUMER-STR. 74				DE
Mailing Address	72074 TUEBINGEN			
City		State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
THOMAS I.		KOBELZEK		
Inventor's Signature			Date	
Residence: City		State	DE	Citizenship
GECHTSTR. 31				DE
Mailing Address	72074 TUEBINGEN			
City		State	Zip	Country

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet
Page 2 of 5		

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
STEFAN		SCHULTE-MERKER		
Inventor's Signature			Date	
Residence: City	State	Country	NL	Citizenship
Residence: City	State	Country	NL	DE
Mailing Address HUBRECHT LABORIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY				
Mailing Address 3584 CT UTRECHT				
City	State	ZIP	Country	NL
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ULRIKE		LANGHEINRICH		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address	DERENDINGER STRASSE 104			
Mailing Address	72072 TUEBINGEN			
City	State	Zip	Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
GORDON MARK		STOTT		
Inventor's Signature			Date	
Residence: City	San Francisco	State	Ca	Country
Mailing Address	11 UPPER TERRACE			
City	San Francisco	State	CA	Zip
			94117	Country
				US

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental SheetPage 3 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature			Date	
Residence: City	San Francisco	State	CA	Country
				US
				Citizenship DE
Mailing Address 188 WINFIELD STREET, APTARTMENT 5				
Mailing Address				
City San Francisco	State CA	ZIP 94110	Country US	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature			Date	
Residence: City	State	Country	CH	Citizenship DE
Mailing Address RAPPOLTSCHOF 3				
Mailing Address CH-4057 BASEL				
City	State	Zip	Country CH	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship DE
Mailing Address OTTO-ERBE-WEG 18				
Mailing Address 72070 TUEBINGEN				
City	State	Zip	Country DE	

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Supplemental Sheet

Page 4 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
JOCHEN KONRAD		SCHEEL				
Inventor's Signature						Date
Residence: City	San Carlos	State	CA	Country	US	Citizenship
Mailing Address						DE
1065 LUPIN WAY						
Mailing Address						
City	San Carlos	State	Ca	ZIP	94070	Country
		US				
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
TORSTEN TILMANN		WILL				
Inventor's Signature						Date
Residence: City		State		Country	DE	Citizenship
Mailing Address						DE
FRIEDRICHSTR 29						
Mailing Address						
D-33615 BIELEFELD; GERMANY						
City		State		Zip		Country
		DE				
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
YISHENG		JIN				
Inventor's Signature						Date
Residence: City	SAN MATEO	State	CA	Country	US	Citizenship
Mailing Address						CN
192 36 TH AVENUE, APT. B						
Mailing Address						
City	SAN MATEO	State	CA	Zip	94403	Country
						US

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental SheetPage 5 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JOANNE I.		ADAMKEWICZ	
Inventor's Signature		Date	
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1249 RHODE ISLAND STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION**
(37 CFR 1.63)

Declaration Submitted Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	EX03-079C-US
First Named Inventor	Plowman, et al
COMPLETE IF KNOWN	
Application Number	10/532,406
Filing Date	April 22, 2005
Art Unit	
Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which *(Title of the Invention)* is attached hereto

OR

 was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT InternationalApplication Number PCT/US03/33551 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number 23500 OR <input type="checkbox"/> Correspondence address below			
Name Laleh Shayesteh			
Address Exelixis, Inc. 170 Harbor Way P.O. Box 511			
City South San Francisco	State CA	ZIP 94083-0511	
Country US		Telephone 650-837-8223	Fax 650-837-8234
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) GREGORY D.		Family Name or Surname PLOWMAN	
Inventor's Signature			Date
Residence: City SAN CARLOS	State CA	Country US	Citizenship US
Mailing Address 35 WINDING WAY			
City SAN CARLOS	State CA	Zip 94070	Country US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) FELIX D.		Family Name or Surname KARIM	
Inventor's Signature			Date
Residence: City WALNUT CREEK	State CA	Country US	Citizenship US
Mailing Address 732 LAUREL DRIVE			
City WALNUT CREEK	State CA	Zip 94596	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet
		Page <u>1</u> of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
CANDACE		SWIMMER	
Inventor's Signature		Date	
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1064 CAROLINA STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
HINRICH ALEXANDER		HABECK	
Inventor's Signature		Date	
Residence: City	State	Country	DE
Citizenship	DE		
Mailing Address GERTRUD-BAEUMER-STR. 74			
Mailing Address 72074 TUEBINGEN			
City	State	Zip	Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
THOMAS I.		KOBELZEK	
Inventor's Signature		Date	
Residence: City	State	Country	DE
Citizenship	DE		
Mailing Address GECHTSTR. 31			
Mailing Address 72074 TUEBINGEN			
City	State	Zip	Country DE

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
STEFAN	SCHULTE-MERKER			
Inventor's Signature	<i>S. Sch. Mer.</i>			Sept 29th 2001 Date
Residence: City	State	Country	NL	Citizenship DE
Mailing Address HUBRECHT LABORARIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY				
Mailing Address 3584 CT UTRECHT				
City	State	ZIP	Country NL	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ULRIKE		LANGHEINRICH		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
Mailing Address DERENDINGER STRASSE 104				
Mailing Address 72072 TUEBINGEN				
City	State	Zip	Country DE	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
GORDON MARK		STOTT		
Inventor's Signature				Date
Residence: City	San Francisco	State	Ca	Country US
Mailing Address 11 UPPER TERRACE				
Mailing Address				
City	San Francisco	State	CA	Zip 94117
				Country US

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Supplemental Sheet

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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature		Date		
Residence: City	San Francisco	State	CA	Country
				US
				Citizenship DE
Mailing Address 188 WINFIELD STREET, APTARTMENT 5				
Mailing Address				
City	San Francisco	State	CA	ZIP 94110
				Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature		Date		
Residence: City		State	CH	Citizenship DE
Mailing Address RAPPOLTSCHOF 3				
Mailing Address CH-4057 BASEL				
City		State	Zip	Country CH
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature		Date		
Residence: City		State	DE	Citizenship DE
Mailing Address OTTO-ERBE-WEG 18				
Mailing Address 72070 TUEBINGEN				
City		State	Zip	Country DE

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DECLARATION

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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
JOCHEN KONRAD		SCHEEL			
Inventor's Signature				Date	
Residence: City	San Carlos	State	CA	Country	US
Citizenship DE					
Mailing Address 1065 LUPIN WAY					
Mailing Address					
City	San Carlos	State	Ca	ZIP	94070
Country US					
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
TORSTEN TILMANN		WILL			
Inventor's Signature				Date	
Residence: City		State		Country	DE
Citizenship DE					
Mailing Address Bismarckstr. 4					
Mailing Address D-33615 BIELEFELD; GERMANY					
City		State		Zip	Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
YISHENG		JIN			
Inventor's Signature				Date	
Residence: City	Princeton	State	NJ	Country	US
Citizenship CN					
Mailing Address 24 Colebrook Ct.					
Mailing Address					
City	Princeton	State	NJ	Zip	08540
Country US					

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ADDITIONAL INVENTOR(S)
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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOANNE I.		ADAMKEWICZ		
Inventor's Signature			Date	
Residence: City	SAN FRANCISCO	State	CA	Country
US			US	Citizenship
Mailing Address 1249 RHODE ISLAND STREET				
Mailing Address				
City SAN FRANCISCO	State	CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	Zip	Country	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
OR

Attorney Docket Number	EX03-079C-US
First Named Inventor	Plowman, et al
<i>COMPLETE IF KNOWN</i>	
Application Number	10/532,406
Filing Date	April 22, 2005
Art Unit	
Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: _____

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT International

Application Number PCT/US03/33551 and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

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I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: Customer Number 23500 OR Correspondence address below

Name

Laleh Shayesteh

Address

Exelixis, Inc.
170 Harbor Way
P.O. Box 511

City South San Francisco	State CA	ZIP 94083-0511
Country US	Telephone 650-837-8223	Fax 650-837-8234

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
---------------------------------	---

Given Name (first and middle [if any]) GREGORY D.	Family Name or Surname PLOWMAN
--	-----------------------------------

Inventor's Signature	Date
----------------------	------

Residence: City SAN CARLOS	State CA	Country US	Citizenship US
-------------------------------	-------------	---------------	-------------------

Mailing Address
35 WINDING WAY

City SAN CARLOS	State CA	Zip 94070	Country US
--------------------	-------------	--------------	---------------

NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
--------------------------	---

Given Name (first and middle [if any]) FELIX D.	Family Name or Surname KARIM
--	---------------------------------

Inventor's Signature	Date
----------------------	------

Residence: City WALNUT CREEK	State CA	Country US	Citizenship US
---------------------------------	-------------	---------------	-------------------

Mailing Address
732 LAUREL DRIVE

City WALNUT CREEK	State CA	Zip 94596	Country US
----------------------	-------------	--------------	---------------

<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
CANDACE		SWIMMER		
Inventor's Signature			Date	
Residence: City	SAN FRANCISCO	State	CA	Country
US				Citizenship
Mailing Address 1064 CAROLINA STREET				
Mailing Address				
City SAN FRANCISCO	State	CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
HINRICH ALEXANDER		HABECK		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship DE
Mailing Address GERTRUD-BAEUMER-STR. 74				
Mailing Address 72074 TUEBINGEN				
City	State	Zip	Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
THOMAS I.		KOBLIZEK		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship DE
Mailing Address	GECHTSTR. 31			
Mailing Address	72074 TUEBINGEN			
City	State	Zip	Country	DE

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Page 2 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
STEFAN		SCHULTE-MERKER		
Inventor's Signature			Date	
Residence: City	State	Country	NL	Citizenship
Mailing Address HUBRECHT LABORARIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY				
Mailing Address 3584 CT UTRECHT				
City	State	ZIP	Country NL	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ULRIKE		LANGHEINRICH		
Inventor's Signature	<i>Ulrike Langheinrich</i>			Date <i>7th October 2005</i>
Residence: City	State	Country	DE	Citizenship
Mailing Address Kirschnerstrasse 3c				
Mailing Address 82327 TÜBINGEN <i>(auf Basis der Hochschule 2005)</i>				
City	State	Zip	Country DE	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
GORDON MARK		STOTT		
Inventor's Signature				Date
Residence: City	San Francisco	State	CA	Country
Mailing Address 11 UPPER TERRACE				
Mailing Address				
City	San Francisco	State	CA	Zip 94117
				Country US

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental SheetPage 3 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature			Date	
Residence: City	San Francisco	State	CA	Country
			US	Citizenship
Mailing Address 188 WINFIELD STREET, APTARTMENT 5				
Mailing Address				
City	San Francisco	State	CA	ZIP 94110 Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature			Date	
Residence: City		State	Country	CH Citizenship DE
Mailing Address RAPPOLTSHOF 3				
Mailing Address CH-4057 BASEL				
City		State	Zip	Country CH
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature			Date	
Residence: City		State	Country	DE Citizenship DE
Mailing Address OTTO-ERBE-WEG 18				
Mailing Address 72070 TUEBINGEN				
City		State	Zip	Country DE

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Page 4 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOCHEN KONRAD		SCHEEL		
Inventor's Signature			Date	
Residence: City	San Carlos	State	CA	Country
				US
Citizenship		DE		
Mailing Address 1065 LUPIN WAY				
Mailing Address				
City	San Carlos	State	Ca	ZIP
				94070
Country		US		
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN TILMANN		WILL		
Inventor's Signature			Date	
Residence: City		State		Country
				DE
Citizenship		DE		
Mailing Address FRIEDRICHSTR 29				
Mailing Address D-33615 BIELEFELD; GERMANY				
City		State		Zip
				Country
DE				
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
YISHENG		JIN		
Inventor's Signature			Date	
Residence: City	Princeton	State	NJ	Country
				US
Citizenship		CN		
Mailing Address 24 Colebrook Ct.				
Mailing Address				
City	Princeton	State	NJ	Zip
				08540
Country		US		

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Page 5 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JOANNE I.		ADAMKEWICZ	
Inventor's Signature		Date	
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1249 RHODE ISLAND STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number	EX03-079C-US
	First Named Inventor	Plowman, et al
	<i>COMPLETE IF KNOWN</i>	
	Application Number	10/532,406
	Filing Date	April 22, 2005
	Art Unit	
Examiner Name	Lamont M. Hunter	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT International

Application Number PCT/US03/33551 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	<input checked="" type="checkbox"/> Customer Number	23500	OR	<input type="checkbox"/> Correspondence address below
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Name

Laleh Shayesteh

Address

Exelixis, Inc.
170 Harbor Way
P.O. Box 511

City South San Francisco	State CA	ZIP 94083-0511
Country US	Telephone 650-837-8223	Fax 650-837-8234

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) GREGORY D.		Family Name or Surname PLOWMAN	
Inventor's Signature		Date	
Residence: City SAN CARLOS	State CA	Country US	Citizenship US
Mailing Address 35 WINDING WAY			
City SAN CARLOS	State CA	Zip 94070	Country US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) FELIX D.		Family Name or Surname KARIM	
Inventor's Signature		Date	
Residence: City WALNUT CREEK	State CA	Country US	Citizenship US
Mailing Address 732 LAUREL DRIVE			
City WALNUT CREEK	State CA	Zip 94596	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental SheetPage 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
CANDACE		SWIMMER		
Inventor's Signature		Date		
Residence: City	SAN FRANCISCO	State	CA	Country
US				Citizenship
Mailing Address	1064 CAROLINA STREET			
Mailing Address				
City	SAN FRANCISCO	State	CA	Country
ZIP	94107		US	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
HINRICH ALEXANDER		HABECK		
Inventor's Signature		Date		
Residence: City		State		Country
DE				Citizenship
Mailing Address	GERTRUD-BAEUMER-STR. 74			
Mailing Address 72074 TUEBINGEN				
City		State		Zip
Country		DE		
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
THOMAS I.		KOBLIZEK		
Inventor's Signature		Date		
Residence: City		State		Country
DE				Citizenship
Mailing Address	GECHTSTR. 31			
Mailing Address 72074 TUEBINGEN				
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Country		DE		

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Given Name (first and middle [if any])		Family Name or Surname		
STEFAN		SCHULTE-MERKER		
Inventor's Signature			Date	
Residence: City	State	Country	NL	Citizenship
Mailing Address HUBRECHT LABORATORIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY				
Mailing Address 3584 CT UTRECHT				
City	State	ZIP	Country NL	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ULRIKE		LANGHEINRICH		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address DERENDINGER STRASSE 104				
Mailing Address 72072 TUEBINGEN				
City	State	Zip	Country DE	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
GORDON MARK		STOTT		
Inventor's Signature			Date 10/05/05	
Residence: City	San Francisco	State	Ca	Country US
Mailing Address 11 UPPER TERRACE				
Mailing Address				
City	San Francisco	State	CA	Zip 94117
				Country US

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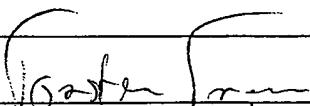
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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature			Date 9-26-05	
Residence: City	San Francisco	State	CA	Country
			US	Citizenship DE
Mailing Address 188 WINFIELD STREET, APTARTMENT 5				
Mailing Address				
City San Francisco	State	CA	ZIP 94110	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature			Date	
Residence: City	State	Country	CH	Citizenship DE
Mailing Address RAPPOLTSCHOF 3				
Mailing Address CH-4057 BASEL				
City	State	Zip	Country	CH
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship DE
Mailing Address OTTO-ERBE-WEG 18				
Mailing Address 72070 TUEBINGEN				
City	State	Zip	Country	DE

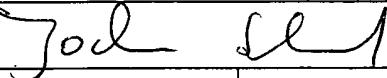
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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
JOCHEN KONRAD		SCHEEL			
Inventor's Signature				Date 10/25/05	
Residence: City	SAN CARLOS	State	CA	Country	US
Citizenship DE					
Mailing Address 1065 LUPIN WAY					
Mailing Address					
City San Carlos	State Ca	ZIP 94070	Country US		
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
TORSTEN TILMANN		WILL			
Inventor's Signature				Date	
Residence: City	State	Country	DE	Citizenship DE	
Mailing Address FRIEDRICHSTR 29					
Mailing Address D-33615 BIELEFELD					
City	State	Zip	Country DE		
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
YISHENG		JIN			
Inventor's Signature				Date	
Residence: City	SAN MATEO	State	CA	Country	US
Citizenship CN					
Mailing Address 192 36 TH AVENUE, APT. B					
Mailing Address					
City	SAN MATEO	State	CA	Zip	94403
Country US					

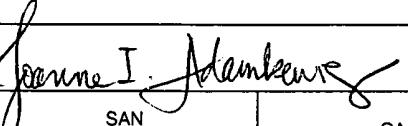
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Supplemental Sheet

Page 5 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOANNE I.		ADAMKEWICZ		
Inventor's Signature				Date 9/23/05
Residence: City	SAN FRANCISCO	State	CA	Country
Mailing Address 1249 RHODE ISLAND STREET 757A McClay Road				
Mailing Address				
City SAN FRANCISCO 9-23-05	State NOVATO	CA	ZIP 9-23-05 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Mailing Address				
Mailing Address				
City	State	Zip	Country	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature				
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	Zip	Country	

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
OR

Attorney Docket Number	EX03-079C-US
First Named Inventor	Plowman, et al
<i>COMPLETE IF KNOWN</i>	
Application Number	10/532,406
Filing Date	April 22, 2005
Art Unit	
Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT International

Application Number PCT/US03/33551 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: Customer Number 23500 OR Correspondence address below

Name

Laleh Shayesteh

Address

Exelixis, Inc.
170 Harbor Way
P.O. Box 511

City South San Francisco	State CA	ZIP 94083-0511
-----------------------------	-------------	-------------------

Country US	Telephone 650-837-8223	Fax 650-837-8234
---------------	---------------------------	---------------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
Given Name (first and middle [if any]) GREGORY D.	Family Name or Surname PLOWMAN

Inventor's Signature	Date
----------------------	------

Residence: City SAN CARLOS	State CA	Country US	Citizenship US
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Mailing Address 35 WINDING WAY	
-----------------------------------	--

City SAN CARLOS	State CA	Zip 94070	Country US
--------------------	-------------	--------------	---------------

NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
Given Name (first and middle [if any]) FELIX D.	Family Name or Surname KARIM

Inventor's Signature	Date
----------------------	------

Residence: City WALNUT CREEK	State CA	Country US	Citizenship US
---------------------------------	-------------	---------------	-------------------

Mailing Address 732 LAUREL DRIVE	
-------------------------------------	--

City WALNUT CREEK	State CA	Zip 94596	Country US
----------------------	-------------	--------------	---------------

<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.
--

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
CANDACE		SWIMMER		
Inventor's Signature		Date		
Residence: City	SAN FRANCISCO	State	CA	Country
US			US	Citizenship
Mailing Address 1064 CAROLINA STREET				
Mailing Address				
City SAN FRANCISCO	State	CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
HINRICH ALEXANDER		HABECK		
Inventor's Signature		Date		
Residence: City	State	Country	DE	Citizenship DE
Mailing Address GERTRUD-BAEUMER-STR. 74				
Mailing Address 72074 TUEBINGEN				
City	State	Zip	Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
THOMAS I.		KOBLIZEK		
Inventor's Signature		Date		
Residence: City	State	Country	DE	Citizenship DE
Mailing Address GECHTSTR. 31				
Mailing Address 72074 TUEBINGEN				
City	State	Zip	Country	DE

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
STEFAN		SCHULTE-MERKER			
Inventor's Signature		Date			
Residence: City	State	Country	NL	Citizenship	DE
Mailing Address HUBRECHT LABORATORIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY					
Mailing Address 3584 CT UTRECHT					
City	State	ZIP	Country NL		
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
ULRIKE		LANGHEINRICH			
Inventor's Signature		Date			
Residence: City	State	Country	Citizenship		
Mailing Address DERENDINGER STRASSE 104					
Mailing Address 72072 TUEBINGEN					
City	State	Zip	Country DE		
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
GORDON MARK		STOTT			
Inventor's Signature		Date			
Residence: City	San Francisco	State	Ca	Country	US
Mailing Address 11 UPPER TERRACE					
Mailing Address					
City	San Francisco	State	CA	Zip	94117
				Country	US

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 3 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature			Date	
Residence: City	San Francisco	State	CA	Country
188 WINFIELD STREET, APTARTMENT 5		US		
Mailing Address				
City	San Francisco	State	CA	ZIP
94110		Country		
US				
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature			30 Sep 2005 Date	
Residence: City		State	Country	CH
RAPPOLTSHOF 3		Citizenship		
Mailing Address				
City		State	Zip	Country
CH-4057 BASEL		CH		
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature			Date	
Residence: City		State	Country	DE
OTTO-ERBE-WEG 18		Citizenship		
Mailing Address				
City		State	Zip	Country
72070 TUEBINGEN		DE		

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DECLARATION

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Supplemental Sheet

Page 4 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
JOCHEN KONRAD		SCHEEL			
Inventor's Signature		Date			
Residence: City	San Carlos	State	CA	Country	US
Citizenship DE					
Mailing Address 1065 LUPIN WAY					
Mailing Address					
City	San Carlos	State	Ca	ZIP	94070
Country US					
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
TORSTEN TILMANN		WILL			
Inventor's Signature		Date			
Residence: City		State		Country	DE
Citizenship DE					
Mailing Address FRIEDRICHSTR 29					
Mailing Address D-33615 BIELEFELD; GERMANY					
City		State		Zip	
Country DE					
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
YISHENG		JIN			
Inventor's Signature		Date			
Residence: City	SAN MATEO	State	CA	Country	US
Citizenship CN					
Mailing Address 192 36 TH AVENUE, APT. B					
Mailing Address					
City	SAN MATEO	State	CA	Zip	94403
Country US					

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
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Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JOANNE I.		ADAMKEWICZ	
Inventor's Signature			Date
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1249 RHODE ISLAND STREET			
Mailing Address			
City SAN FRANCISCO	State	CA	ZIP 94107
Country	US	Country	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
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Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
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PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
OR

Attorney Docket Number	EX03-079C-US
First Named Inventor	Plowman, et al
<i>COMPLETE IF KNOWN</i>	
Application Number	10/532,406
Filing Date	April 22, 2005
Art Unit	
Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT International

Application Number **PCT/US03/33551** and was amended on (MM/DD/YYYY) **01/01/2004** (if applicable).

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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U.S. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number	23500	OR	<input type="checkbox"/> Correspondence address below
<p>Name Peter K. Seperack</p> <p>Address Exelixis, Inc. 170 Harbor Way P.O. Box 511</p>					
City South San Francisco	State CA	ZIP 94083-0511			
Country US		Telephone 650-837-8223	Fax 650-837-8234		
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) GREGORY D.		Family Name or Surname PLOWMAN			
Inventor's Signature			Date		
Residence: City SAN CARLOS	State CA	Country US	Citizenship US		
<p>Mailing Address 35 WINDING WAY</p>					
City SAN CARLOS	State CA	Zip 94070	Country US		
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) FELIX D.		Family Name or Surname KARIM			
Inventor's Signature			Date		
Residence: City WALNUT CREEK	State CA	Country US	Citizenship US		
<p>Mailing Address 732 LAUREL DRIVE</p>					
City WALNUT CREEK	State CA	Zip 94596	Country US		
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
CANDACE		SWIMMER		
Inventor's Signature		Date		
Residence: City	SAN FRANCISCO	State	CA	Country
			US	Citizenship
Mailing Address		1064 CAROLINA STREET		
Mailing Address				
City	SAN FRANCISCO	State	CA	ZIP
			94107	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
HINRICH ALEXANDER		HABECK		
Inventor's Signature		Date		
Residence: City		State		Country
			DE	Citizenship
Mailing Address		GERTRUD-BAEUMER-STR. 74		
Mailing Address		72074 TUEBINGEN		
City		State		Zip
				Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
THOMAS I.		KOBLIZEK		
Inventor's Signature		Date		
Residence: City		State		Country
			DE	Citizenship
Mailing Address		GECHTSTR. 31		
Mailing Address		72074 TUEBINGEN		
City		State		Zip
				Country

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
STEFAN		SCHULTE-MERKER		
Inventor's Signature			Date	
Residence: City	State	Country	NL	Citizenship
Mailing Address HUBRECHT LABORARIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY				
Mailing Address 3584 CT UTRECHT				
City	State	ZIP	Country	NL
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ULRIKE		LANGHEINRICH		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship
Mailing Address Kirschnerstrasse 3c				
Mailing Address 82327 Tutzig				
City	State	Zip	Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
GORDON MARK		STOTT		
Inventor's Signature			Date	
Residence: City	San Francisco	State	Ca	Country
Mailing Address 11 UPPER TERRACE				
Mailing Address				
City	San Francisco	State	CA	Zip 94117 Country US

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 3 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature			Date	
Residence: City	San Francisco	State	CA	Country
US				Citizenship DE
Mailing Address 188 WINFIELD STREET, APTARTMENT 5				
Mailing Address				
City San Francisco	State	CA	ZIP 94110	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature			Date	
Residence: City	State	Country	CH	Citizenship DE
Mailing Address RAPPOLTSCHOF 3				
Mailing Address CH-4057 BASEL				
City	State	Zip	Country	CH
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature				Date 13.2.2006
Residence: City	State	Country	DE	Citizenship DE
Mailing Address OTTO-ERBE-WEG 18				
Mailing Address 72070 TUEBINGEN				
City	State	Zip	Country	DE

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 4 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
JOCHEN KONRAD		SCHEEL			
Inventor's Signature				Date	
Residence: City	San Carlos	State	CA	Country	US
Citizenship DE					
Mailing Address 1065 LUPIN WAY					
Mailing Address					
City	San Carlos	State	Ca	ZIP	94070
				Country US	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
TORSTEN TILMANN		WILL			
Inventor's Signature				Date	
Residence: City		State		Country	DE
Citizenship DE					
Mailing Address Bismarckstr. 4					
Mailing Address D-33615 BIELEFELD; GERMANY					
City		State		Zip	
				Country DE	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
YISHENG		JIN			
Inventor's Signature				Date	
Residence: City	Princeton	State	NJ	Country	US
Citizenship CN					
Mailing Address 24 Colebrook Ct.					
Mailing Address					
City	Princeton	State	NJ	Zip	08540
				Country US	

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>5</u> of 5	

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JOANNE I.		ADAMKEWICZ	
Inventor's Signature			Date
Residence: City	SAN FRANCISCO	State	US
		Country	Citizenship
Mailing Address 1249 RHODE ISLAND STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	EX03-079C-US
		First Named Inventor	Plowman, et al
<i>COMPLETE IF KNOWN</i>			
		Application Number	10/532,406
		Filing Date	April 22, 2005
		Art Unit	
		Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: _____

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT International

Application Number PCT/US03/33551 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number 23500 Correspondence address below

Name

Laleh Shayesteh

Address

Exelixis, Inc.
170 Harbor Way
P.O. Box 511

City South San Francisco	State CA	ZIP 94083-0511
Country US	Telephone 650-837-8223	Fax 650-837-8234

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) GREGORY D.		Family Name or Surname PLOWMAN	
Inventor's Signature		Date	
Residence: City SAN CARLOS	State CA	Country US	Citizenship US
Mailing Address 35 WINDING WAY			
City SAN CARLOS	State CA	Zip 94070	Country US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) FELIX D.		Family Name or Surname KARIM	
Inventor's Signature		Date	
Residence: City WALNUT CREEK	State CA	Country US	Citizenship US
Mailing Address 732 LAUREL DRIVE			
City WALNUT CREEK	State CA	Zip 94596	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
CANDACE		SWIMMER		
Inventor's Signature			Date	
Residence: City	SAN FRANCISCO	State	CA	Country
US				Citizenship
Mailing Address 1064 CAROLINA STREET				
Mailing Address				
City SAN FRANCISCO	State	CA	ZIP	94107
				Country
US				
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
HINRICH ALEXANDER		HABECK		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship
				DE
Mailing Address GERTRUD-BAEUMER-STR. 74				
Mailing Address 72074 TUEBINGEN				
City	State	Zip	Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
THOMAS I.		KOBLIZEK		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship
				DE
Mailing Address GECHTSTR. 31				
Mailing Address 72074 TUEBINGEN				
City	State	Zip	Country	DE

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
STEFAN		SCHULTE-MERKER		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship
Mailing Address KRONENSTR. 17				
Mailing Address 72070 TUEBINGEN				
City	State	ZIP	Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ULRIKE		LANGHEINRICH		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address DERENDINGER STRASSE 104				
Mailing Address 72072 TUEBINGEN				
City	State	Zip	Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
GORDON MARK		STOTT		
Inventor's Signature			Date	
Residence: City	San Francisco	State	Ca	Country
Mailing Address 11 UPPER TERRACE				
Mailing Address				
City	San Francisco	State	CA	Zip 94117
				Country US

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 3 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature			Date	
Residence: City	San Francisco	State	CA	Country
US				Citizenship
DE				
Mailing Address 188 WINFIELD STREET, APTARTMENT 5				
Mailing Address				
City	San Francisco	State	CA	ZIP 94110
				Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature			Date	
Residence: City		State		Country
				Citizenship
Mailing Address	Rappoltshof 3			
Mailing Address	CH-4057 Basel, Switzerland			
City		State		Zip
				Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature			Date	
Residence: City		State	Country DE	Citizenship DE
Mailing Address	OTTO-ERBE-WEG 18			
Mailing Address	72070 TUEBINGEN			
City		State	Zip	Country DE

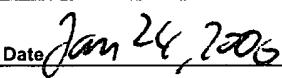
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 4 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
JOCHEN KONRAD		SCHEEL			
Inventor's Signature				Date	
Residence: City	San Carlos	State	CA	Country	US
Citizenship DE					
Mailing Address 1065 LUPIN WAY					
Mailing Address					
City	San Carlos	State	Ca	ZIP	94070
				Country US	
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
TORSTEN TILMANN		WILL			
Inventor's Signature 				Date 	
Residence: City		State		Country	DE
Citizenship DE					
Mailing Address Bismarckstr. 4					
Mailing Address D-33615 BIELEFELD; GERMANY					
City		State		Zip	Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
YISHENG		JIN			
Inventor's Signature				Date	
Residence: City	Princeton	State	NJ	Country	US
Citizenship CN					
Mailing Address 24 Colebrook Ct.					
Mailing Address					
City	Princeton	State	NJ	Zip	08540
Country US					

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 5 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JOANNE I.		ADAMKEWICZ	
Inventor's Signature		Date	
Residence: City	SAN FRANCISCO	State	CA
Country	US	Citizenship	US
Mailing Address 1249 RHODE ISLAND STREET			
Mailing Address			
City SAN FRANCISCO	State CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
OR

Attorney Docket Number	EX03-079C-US
First Named Inventor	Plowman, et al
<i>COMPLETE IF KNOWN</i>	
Application Number	10/532,406
Filing Date	April 22, 2005
Art Unit	
Examiner Name	Lamont M. Hunter

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: _____

MAPK7 AS MODIFIER OF BRANCHING MORPHOGENESIS AND METHODS OF USE

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/22/2003 as United States Application Number or PCT International

Application Number PCT/US03/33551 and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number 23500 <input type="checkbox"/> Correspondence address below			
Name Laleh Shayesteh			
Address Exelixis, Inc. 170 Harbor Way P.O. Box 511			
City South San Francisco	State CA	ZIP 94083-0511	
Country US		Telephone 650-837-8223	Fax 650-837-8234
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) GREGORY D.		Family Name or Surname PLOWMAN	
Inventor's Signature		Date	
Residence: City SAN CARLOS	State CA	Country US	Citizenship US
Mailing Address 35 WINDING WAY			
City SAN CARLOS	State CA	Zip 94070	Country US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) FELIX D.		Family Name or Surname KARIM	
Inventor's Signature		Date	
Residence: City WALNUT CREEK	State CA	Country US	Citizenship US
Mailing Address 732 LAUREL DRIVE			
City WALNUT CREEK	State CA	Zip 94596	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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ADDITIONAL INVENTOR(S)
Supplemental SheetPage 1 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
CANDACE		SWIMMER		
Inventor's Signature			Date	
Residence: City	SAN FRANCISCO	State	CA	Country
US				Citizenship
Mailing Address 1064 CAROLINA STREET				
Mailing Address				
City SAN FRANCISCO	State	CA	ZIP 94107	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
HINRICH ALEXANDER		HABECK		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship DE
Mailing Address GERTRUD-BAEUMER-STR. 74				
Mailing Address 72074 TUEBINGEN				
City	State	Zip	Country	DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
THOMAS I.		KOBLIZEK		
Inventor's Signature			Date	
Residence: City	State	Country	DE	Citizenship DE
Mailing Address GECHTSTR. 31				
Mailing Address 72074 TUEBINGEN				
City	State	Zip	Country	DE

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ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
STEFAN		SCHULTE-MERKER		
Inventor's Signature			Date	
Residence: City	State	Country	NL	Citizenship
Mailing Address HUBRECHT LABORATIUM; NETHERLANDS INSTITUTE FOR DEVELOPMENTAL BIOLOGY				
Mailing Address 3584 CT UTRECHT				
City	State	ZIP	NL	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ULRIKE		LANGHEINRICH		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address DERENDINGER STRASSE 104				
Mailing Address 72072 TUEBINGEN				
City	State	Zip	DE	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
GORDON MARK		STOTT		
Inventor's Signature			Date	
Residence: City	San Francisco	State	Ca	US
Citizenship GB				
Mailing Address 11 UPPER TERRACE				
Mailing Address				
City	San Francisco	State	CA	Zip 94117
				Country US

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ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 3 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN		TROWE		
Inventor's Signature		Date		
Residence: City	San Francisco	State	CA	Country
US				Citizenship DE
Mailing Address 188 WINFIELD STREET, APTARTMENT 5				
Mailing Address				
City San Francisco	State	CA	ZIP 94110	Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ANDREAS MICHAEL		VOGEL		
Inventor's Signature		Date		
Residence: City	State	Country	CH	Citizenship DE
Mailing Address RAPPOLTSCHOF 3				
Mailing Address CH-4057 BASEL				
City	State	Zip	Country	CH
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOERG HEINRICH		ODENTHAL		
Inventor's Signature		Date		
Residence: City	State	Country	DE	Citizenship DE
Mailing Address OTTO-ERBE-WEG 18				
Mailing Address 72070 TUEBINGEN				
City	State	Zip	Country	DE

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ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 4 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
JOCHEN KONRAD		SCHEEL		
Inventor's Signature			Date	
Residence: City	San Carlos	State	CA	Country
US				Citizenship DE
Mailing Address 1065 LUPIN WAY				
Mailing Address				
City	San Carlos	State	Ca	ZIP 94070
				Country US
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
TORSTEN TILMANN		WILL		
Inventor's Signature			Date	
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				Citizenship DE
Mailing Address FRIEDRICHSTR 29				
Mailing Address D-33615 BIELEFELD; GERMANY				
City		State		Zip
				Country DE
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
YISHENG		JIN		
Inventor's Signature 			Date 9/20/05	
Residence: City	Princeton	State	NJ	Country US
				Citizenship CN
Mailing Address 24 Colebrook Ct.				
Mailing Address				
City	Princeton	State	NJ	Zip 08540
				Country US

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ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 5 of 5

Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JOANNE I.		ADAMKEWICZ	
Inventor's Signature			Date
Residence: City	SAN FRANCISCO	State	US Country
Citizenship			
Mailing Address 1249 RHODE ISLAND STREET			
Mailing Address			
City SAN FRANCISCO	CA	ZIP 94107	US Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Inventor, if any		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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